

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of mapping and displaying process objects at different levels of abstraction, comprising:

correlating business level objects to application level objects;

associating and storing source data with indications for both the business level objects and the application level objects; and

displaying the stored data associated with both the business level objects and the application level objects,

wherein the business level objects and the application level objects are respectively stored as a plurality of nodes at different levels of abstraction, with correlations between the application level objects and the business level objects being accomplished by linking one or more nodes of the application level objects to one or more nodes of the business level objects at different levels of abstraction, and

wherein the source data is linked to one or more of the plurality of nodes.

2. (Original) The method according to claim 1, wherein the step of correlating business level objects to application level objects comprises correlating objects at two or more levels of abstraction, wherein the business level objects corresponds to one level of abstraction and the application level objects corresponds to another level of abstraction.

3. (Original) The method according to claim 2, wherein the application level objects are further correlated to application component level objects at another level of abstraction.

4. (Original) The method according to claim 1, wherein the source data comprises application related data and operational data.

5. (Original) The method according to claim 4, wherein the application related data comprises data correlated to components of the application level objects.

6. (Original) The method according to claim 5, wherein the data correlated to the application level components comprises data collected by an application conversation tracking tool or a custom designed instrumentation for measuring related data.

7. (Original) The method according to claim 4, wherein the operational data comprises web session data or server related data.

8. (Original) The method according to claim 7, wherein the web session data comprises response times for web based interactions and the server related data comprises server load data.

9. (Original) The method according to claim 8, wherein the response times for web based interactions are correlated to application component level objects, application level objects, and business level objects.

10. (Original) The method according to claim 1, wherein the step of displaying the stored data associated with both the business level objects and the application level objects comprises filtering and/or aggregating the stored data responsive to a user's query.

11. (Currently Amended) The method according to claim 1, wherein the step of displaying the stored data associated with both business level objects and the application level objects comprises automatically generating alerts or reports based on predetermined criteria, and wherein the step of displaying the stored data associated with both business level objects and the application level objects comprises:

displaying, on a first display screen, one or more of the business level objects as connected links; and

displaying, as connected links on a second display screen when one of the connected links on the first display screen is selected by a user, one or more of the application level objects that are correlated with the one or more of the business level objects.

12. (Currently Amended) The method according to claim 11, wherein the predetermined criteria comprise one of a number of users accessing an object at any level of

abstraction, a response time for web based interaction, or a termination of a user session at a particular point in a web based interaction, the method further comprising:

displaying, as connected links on a third display screen when one of the connected links on the second display screen is selected by a user, one or more of a lower level of application level objects that are correlated with the one or more of the application level objects displayed on the second display screen.

13. (Currently Amended) A computer readable medium having program code recorded thereon for mapping and displaying process objects at different levels of abstraction, the program code configured to cause a computing system to perform the steps comprising:

correlating business level objects to application level objects;

associating and storing source data with indications for both the business level objects and the application level objects; and

displaying the stored data associated with both the business level objects and the application level objects,

wherein the business level objects and the application level objects are respectively stored as a plurality of nodes at different levels of abstraction, with correlations between the application level objects and the business level objects being accomplished by linking one or more nodes of the application level objects to one or more nodes of the business level objects at different levels of abstraction, and

wherein the source data is linked to one or more of the plurality of nodes.

14. (Original) The computer readable medium according to claim 13, wherein the step of correlating business level objects to application level objects comprises correlating objects at two or more levels of abstraction, wherein the business level objects corresponds to one level of abstraction and the application level objects corresponds to another level of abstraction.

15. (Original) The computer readable medium according to claim 14, wherein the application level objects are further correlated to application component level objects at another level of abstraction.

16. (Original) The computer readable medium according to claim 13, wherein the source data comprises application related data and operational data.

17. (Original) The computer readable medium according to claim 16, wherein the application related data comprises data correlated to components of the application level objects.

18. (Original) The computer readable medium according to claim 17, wherein the data correlated to the application level components comprises data collected by an application conversation tracking tool or a custom designed instrumentation for measuring related data.

19. (Original) The computer readable medium according to claim 16, wherein the operational data comprises web session data or server related data.

20. (Original) The computer readable medium according to claim 19, wherein the web session data comprises response time for web based interactions and the server related data comprises server load data.

21. (Original) The computer readable medium according to claim 20, wherein the response times for web based interactions are correlated to application component level objects, application level objects, and business level objects.

22. (Original) The computer readable medium according to claim 13, wherein the step of displaying the stored data associated with both the business level objects and the application level objects comprises filtering and/or aggregating the stored data responsive to a user's query.

23. (Currently Amended) The computer readable medium according to claim 13, wherein the step of displaying the stored data associated with both the business level objects and the application level objects comprises automatically generating alerts or reports based on predetermined criteria, and wherein the step of displaying the stored data associated with both business level objects and the application level objects comprises:

displaying, on a first display screen, one or more of the business level objects as connected links; and

displaying, as connected links on a second display screen when one of the connected links on the first display screen is selected by a user, one or more of the application level objects that are correlated with the one or more of the business level objects.

24. (Currently Amended) The computer readable medium according to claim 23, wherein the predetermined criteria comprise one of a number of users accessing an object at any level of abstraction, a response time for web based interaction, or a termination of a user session at a particular point in web based interaction, the method further comprising:

displaying, as connected links on a third display screen when one of the connected links on the second display screen is selected by a user, one or more of a lower level of application level objects that are correlated with the one or more of the application level objects displayed on the second display screen.

25. (Currently Amended) A system for mapping and displaying process objects at different levels of abstraction, comprising:

a model repository that stores business level objects at one level of abstraction correlated to application level objects at another level of abstraction;

a data conversion/storage unit that associates and stores source data with indications for both the business level objects and the application level objects; and

a display unit that displays the stored data associated with both the business level objects and the application level objects,

wherein the business level objects and the application level objects are respectively stored in the model repository as a plurality of nodes at different levels of abstraction, with correlations between the application level objects and the business level objects being accomplished by linking one or more nodes of the application level objects to one or more nodes of the business level objects at different levels of abstraction, and

wherein the source data is linked to one or more of the plurality of nodes.

26. (Original) The system according to claim 25, wherein the model repository further stores application component level objects at another level of abstraction that are correlated to the application level objects.

27. (Original) The system according to claim 25, wherein the source data comprises application related data and operational data.

28. (Original) The system according to claim 27, wherein the application related data comprises data collected by an application conversation tracking tool or instrumentation from an application server and the operational data comprises web session related data collected from a web server or other server related data.

29. (Original) The system according to claim 25, wherein the display unit comprises a configuration unit for displaying the stored data associated with both the business level objects and the application level objects by filtering and/or aggregating the stored data responsive to a user's query.

30. (Original) The system according to claim 25, wherein the display unit comprises logic for displaying stored data associated with both business level objects and the application level objects automatically as alerts or reports based on predetermined criteria.

31. (Currently Amended) A system for mapping and displaying process objects at different levels of abstraction, comprising:

means for correlating business level objects to application level objects;

means for associating and storing source data with both the business level objects and the application level objects; and

means for displaying the stored data associated with both the business level objects and the application level objects,

wherein the business level objects and the application level objects are respectively stored as a plurality of nodes at different levels of abstraction, with correlations between the application level objects and the business level objects being accomplished by linking one or more nodes of the application level objects to one or more nodes of the business level objects at different levels of abstraction, and

wherein the source data is linked to one or more of the plurality of nodes.